

From the Desk of:

Our weekly update focuses on new discussions, content and members. The Ammo CoP offers members a chance to connect and collaborate with, quality content and discussions available, all specifically for all professionals who work with and/or around ammunition (Military, Civilians and Contractors alike)! Pass this newsletter on to your friends and peers that may not have heard about the Ammo CoP and invite them to join us at: <https://acc.dau.mil/ammo>

Feature Requests...

In a continued effort to improve on this Newsletter and make it serve the purpose of the CoP, if you have something you would like to see highlighted in this newsletter (people, activities, ammo items, etc...), or if you have any pictures and/or bits of information you would like to include in future newsletters, please send them to me.

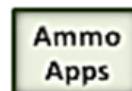


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Subject Matter Expert
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**Questions
and
Answers**



18 JULY 2016



Do you have questions for your peers and fellow Ammunition Professionals? If so logon to: <https://acc.dau.mil/ammo> and post your question so that our members can share their experience, knowledge and expertise with you. Before using the "Ask an Expert" feature please table your questions in the forum.

Lessons Learned from [AmmoHelp](#)

What is the time frame for taking Ammo-37-DL (Ammo 62) recertification?

The policy is that the recertification should be accomplished within a 2 year window of completing either Ammo-62 or a previous Ammo-37-DL. There is a 30 day grace period attached to this window. Note that the eligibility period is calculated when one registers for the exam in ATRRS, not when registering for the content portion of the training. If you are getting close to the expiration window, you can register for the exam (do not open the exam until fully prepared), then review the content and return to launch the exam when ready. If you have missed the expiration date by a short period of time you will need to contact the help desk to ask for a manual registration, which is handled on a case-by-case basis. Contributed by Mr. Burns

**[Ammo-62](#) Technical Transportation of
Hazardous Materials (9E-F58/322-F37
(MC))**

This course provides personnel from all services detailed technical information pertaining to all phases of transportation for hazardous materials, and satisfies the mandatory training for persons who certify hazardous materials and conduct function-specific training for subordinate personnel as specified in the Defense Transportation Regulation (DOD 4500.9-R).

**[Ammo-37-DL](#) General Transportation of
Hazardous Materials Refresher (9E-
F66/920-F34 (DL))**

This course is a certification course in accordance with 49 CFR and DOD 4500.9-R. It is designed to provide refresher training for persons who certify hazardous materials for transportation IAW Chapter 204 of DOD 4500.9-R. This refresher training course provides updated information for persons who certify hazardous materials for transportation. Course includes emphasis on shipping papers, marking, labeling, placarding, packaging, compatibility, and emergency response information.

Remember this forum is for collaboration and knowledge sharing among all of us within the ammunition community. If you have a question that we may be able to help you answer, or if you have developed an SOP, best practice, or TTP that helps you do your job, post it to Ammo CoP. The few minutes you take to upload something could save someone else hours of work. If you're not sure how or need assistance just send me a note or visit the user training site available at: <https://acc.dau.mil/usertraining>

[Ammo CoP] NEWSLETTER

Use of Improvised Shade Cover for Ammunition and Explosives Operations

In light of recent heat related damage to munitions in the CJTF/CJFLCC CJOA, [this memorandum](#) provides guidance for the use of improvised shade cover in support of ammunition/explosives operations.

The use of improvised cover (such as camouflage netting, vehicle tarps, etc.) in connection with ammunition in standard packaging will reduce temperature extremes and associated potential damage and has a negligible increase in risk due to static electricity generation. Do not place shade covers directly on the ammunition or explosives rather leave space to allow for air circulation around the boxes/pallets.

The current operational environment in Iraq is conducive to the generation of static electricity under certain conditions. Ammunition handling, minor maintenance, unpackaging/repackaging, inspection and demilitarization should incorporate appropriate precautions where a possible hazard from static discharge exists. It is impractical to employ depot/ammunition plant anti-static practices (conductive floors, conductive shoes, extensive anti-static bonding) in tactical situations. The enclosure, *Static Electricity Recommendations in a Tactical Environment*, provides recommended practices to reduce the risk from static electricity in a field environment.

In any operation involving ammunition and explosives (AE) risks must be assessed and mitigated (including those associated with the use of improvised cover) through development of a hazard analysis, as outlined in DA Pam 385-30, Risk Management. The safe use of improvised cover for munitions in an operational environment requires continual vigilance to prevent unsafe practices and conditions. Contributed by USATCES.

ARMY TM 9-1005-319-10
AIR FORCE T.O. 11W3-5-5-41
NAVY SW370-BU-OPI-010 Revision 2
Dated 1 August 2016

The safest, easiest, and best way to operate and maintain the M16A2, M16A3, and M16A4 Rifles and the M4 and M4A1 Carbines is to use this [manual](#). Learning to use this TM is as easy as reading through this section. Knowing what is in this manual and how to use it will save you time, work, and will help you avoid exposing yourself to unnecessary hazards while performing your job.

Contributed by Mr. Smith

HERO SSD Calculator

The Safe Separation Distance (SSD) assumptions for this [calculator](#) are:

1. No SSD is required for munitions that don't utilized Electro-Explosive Devices (EEDs).
2. No SSD is required for transmitters operating at an average isotropic radiated power less than or equal to 25 milli-watts.
3. No SSD is required for munitions that utilize Safe and Arm Devices.
4. The EED is not RF shielded.

Contributed by Mr. Heles

PM MAS Products

PM MAS Product details are available in two documents, the [PEO Ammunition Systems Portfolio Book 2013-2013](#) and the [PM MAS Direct Fire Ammunition Handbook 2015](#).



Don't Forget...

This is our community and it'll only be as good as we make it. I'm always interested in hearing any ideas you may have in reference to suggested improvements to this newsletter or the CoP— if you have any suggestions, please send them to me.

Send your Questions, Submissions, Comments and/or Suggestions to:

Newsletter Editor

Email: <https://acc.dau.mil/CommunityBrowser.aspx?id=220200&profileid=236465&view=a>